

## Conf-IRM 2025

**Conference Theme:** Sustainable IT in the Digital Age, Hosted by the Institute of Information and Communication Technologies of the Bulgarian Academy of Sciences in Sofia, Bulgaria, 10-12 April 2025

### Track Name: Regional Perspectives on IS Management

#### Track Description:

"Regional Perspectives on IS (Information Systems) Management" explores how diverse geographic, cultural, economic, and regulatory factors shape the management and implementation of information systems across different regions. This area of study examines how regional differences impact IT infrastructure, adoption, and governance, as well as the strategic alignment of IS with local business needs. It often covers variations in technology access, policy, talent availability, and innovation, revealing how unique regional approaches can influence global IS trends and challenges.

#### Possible topics:

1. Cultural Influences on IS Management: Examining how local cultural norms impact IS decision-making, adoption, and use, including communication styles, risk tolerance, and user expectations.
2. Regional Differences in IS Policy and Regulation: Analyzing how national and regional regulations, such as data protection laws (e.g., GDPR in Europe), influence IS management practices and compliance requirements.
3. Challenges in IS Infrastructure Development Across Regions: Exploring infrastructure disparities between developed and developing regions, and the impact of these differences on IS implementation and growth.
4. Talent and Skill Availability in Different Regions: Investigating how regional variations in IT skill sets, educational focus, and workforce availability affect IS project success and scalability.
5. Impact of Economic Factors on IS Investment: How economic stability and funding availability in different regions influence IT investment decisions and the prioritization of IS projects.
6. Globalization and Localization in IS Strategies: Strategies for balancing global IS standards with localized needs, particularly in multinational organizations that operate across various regions.
7. Influence of Regional Tech Hubs on Innovation: Studying the role of regional tech ecosystems (e.g., Silicon Valley, Bangalore, Shenzhen) in shaping local IS practices, innovations, and talent pipelines.
8. Cybersecurity Concerns and Regional Threat Landscapes: Assessing how different regions prioritize and address cybersecurity based on regional threat levels, policy responses, and cybersecurity maturity.

9. Cross-Regional Collaboration and Knowledge Sharing in IS: Exploring mechanisms for knowledge sharing and collaboration across regions to bridge gaps in IS expertise, infrastructure, and practices.
10. Effects of Digital Resources and Infrastructure on Regional IS Management: Examining how access (or lack thereof) to digital resources and infrastructure in certain regions impacts IS management strategies.
11. Role of Regional Governance Structures in IS Implementation: How governmental and institutional frameworks in different regions shape IS adoption, funding, and integration within organizations.
12. Adapting IS to Regional Consumer Behavior and Market Trends: Understanding how regional differences in consumer behavior affect IS management, including product localization and customer support approaches.

#### **Track Co-Chairs**

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